

G-5's "Eye on AMC" U.S. Army Materiel Command

Essential in Peace, Indispensable in War

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AMC ramps up production of HMMWV armor door kits

The Tank-automotive and Armaments Command Ground Systems Industrial Enterprise, headquartered in Rock Island, III., is ramping up production of High Mobility Multi-purpose Wheeled Vehicle armor door production kits designed to protect Soldiers in Iraq.

"This effort showcases the value of the organic industrial base. We were able to respond to this urgent demand without having to worry about a contract. Through the use of commander's commencement orders, we could begin work before we received the money. All of this equates to time, which equates to saving Soldiers' lives," said Fred Smith, associate deputy, GSIE.

The GSIE began production of 500 kits at Rock Island Arsenal, Rock Island, III., and Anniston Army Depot, Anniston, Ala., in November 2003, and 180 kits were delivered to Iraq for installation on the HMMWVs. Weekly shipments will continue until completion of the project.

The GSIE has received a requirement for 3,670 more kits, and in addition to Anniston and Rock Island, kits will be produced at Red River Army Depot, Texarkana, Texas; Sierra Army Depot, Herlong, Calif.; Watervliet Arsenal, Albany, N.Y.; and Letterkenny Army Depot, Chambersburg, Pa.

Red River Army Depot supports government of Egypt

At the request of the government of Egypt, Red River Army Depot Theater Readiness Monitoring Directorate will provide a technical advisor to the Egypt Theater Readiness Monitoring Facility. The RRAD advisor will be assigned to AMCOM Egypt Liaison Office. This position will promote a stronger relationship between CONUS and OCONUS activities and enable sharing of resources and facilities.

Medical shelter latest to use airbeam technology

Unpack, unroll and inflate. With airbeams, setting up a soft shelter is that easy. The Future Medical Shelter System is the latest effort of the Fabric Structures Team at the U.S. Army Soldier Systems Center using the technology.

The Future Medical Shelter System is an advanced medical shelter designed to be the next-generation Chemically Protected Deployable Medical System to improve shelter quality for medical personnel, according to Amy Leighton, a chemical engineer on the Fabric Structures Team.

In development for about one year, the Future Medical Shelter System was first demonstrated at the Soldier Systems Center in October. The shelter is a 32-foot by 20-foot modular airbeam tent that takes four troops about 15-20 minutes to set up.

Although the major push is with medical shelters, shelters for other uses, such as command posts, may adopt the technology in years ahead, Leighton said.

Did you know?

AMC's Research, Development and Engineering Command is opening an international technology center in Latin America. Dr. Ruiz-Ramon arrived in Buenos Aires in late January, with plans to officially open the office in May. Its mission is to promote international cooperation with nations in Central and South America.